

## **Amendments to the Claims:**

*This listing of claims will replace all prior versions, and listings, of claims in the application:*

1. (Currently Amended) A formulation comprising an active ingredient preserved in glassy or amorphous particles, the particles being suspended in a liquid in which at least one component comprises a fluorinated ether, ~~hydrofluoroether, perfluoroether, hydrofluoroamine, perfluoroamine, hydrofluorothioether, perfluorothioether, hydrofluoropolyether, perfluoropolyether or a general formula~~

~~—R1-X-(CF<sub>2</sub>Y)<sub>n</sub>(CF<sub>2</sub>CF<sub>2</sub>Z)<sub>m</sub>-R2 or~~

~~—R1-[(X-CF-R2)<sub>n</sub>-(X-CF<sub>2</sub>)<sub>m</sub>]OR<sub>3</sub>~~

~~where X, Y and Z are defined as O (oxygen), and ether, NR<sub>3</sub> (N—nitrogen), an amine or S (sulphur); and each of R1, R2 and R3 are defined as a non-fluorinated, partially fluorinated or fully fluorinated alkyl, cycloalkyl, aryl or arylalkyl group or an organic functional group, halogen group or cyano group;~~

2. (Original) A formulation according to Claim 1 in which the particles contain a sugar glass or a glass which is a mixture of sugar, metal carboxylate, amino acid or calcium phosphate or any combination of these.

3. (Previously Presented) A formulation according to Claim 1 in which the particles have a density which is matched to the density of the liquid sufficiently closely that the particles will remain in suspension under normal conditions.

4. (Previously Presented) A formulation according to Claim 1 in which the liquid contains different components specified in claim 1 mixed in proportions to give a required density.

5. (Previously Presented) A formulation according to Claim 1 in which the liquid contains a perfluorocarbon mixed with one or more components specified in claim 1.

6. (Previously Presented) A formulation according to Claim 1 in which the active ingredient is a vaccine.

7. (Previously Presented) A formulation according to Claim 1 in which the particles are made by spray drying.

8. (Previously Presented) A formulation according to Claim 1 in which the particles are made by freeze drying.

9. (Previously Presented) A formulation according to Claim 1 in which the particles are made by grinding.

10. (Currently Amended) A method of making a formulation according to ~~Claim 4~~ Claim 5 including the step of selecting liquids to give the required density matching properties and mixing them with the particles.

11. (Original) A formulation comprising an active ingredient preserved in glassy or amorphous particles, the particles being suspended in a liquid comprising a hydrofluoroether.

12. (New) A formulation according to claim 1, in which the fluorinated ether is a hydrofluoroether or hydrofluoropolyether.